

## RITELOK RUBBER TOUGHENED CYANOACRYLATES

### INSTANT ASSEMBLY ADHESIVES

RiteLok rubber toughened cyanoacrylates are formulated with a unique polymer that optimizes impact and thermal cycling resistance while providing tough flexible bonds. Ideally suited for bonding flexible substrates and dissimilar materials. Provides good thermal resistant bonds. Available in clear or black.



**RITELOK**<sup>®</sup>

PRODUCT	SIZE (quantity)	ITEM #	TYPICAL USE	COLOR	GAP FILL	CHEMICAL TYPE	VISCOSITY (cP's)	TENSILE SHEAR STRENGTH*	TEMP. RANGE	FIXTURE TIME**	FULL CURE
<b>PR80</b>	1oz (10/case)	<b>PR80-28</b> <b>PR80-454</b>	General purpose. Close fitting parts.	black	.006"	ethyl hybrid	300	3500psi 25N/mm <sup>2</sup>	-65°F – 223°F (-54°C – 106°C)	30-60 seconds	24 hours
	1lb (each)				.15mm						
<b>PR210</b>	20gm (10/case)	<b>PR210-20</b> <b>PR210-454</b>	General purpose. Close fitting parts.	black	.006"	ethyl hybrid	1500-3500	3500psi 25N/mm <sup>2</sup>	-65°F – 223°F (-54°C – 106°C)	30-60 seconds	24 hours
	1lb (each)				.15mm						
<b>PR211</b>	20gm (10/case) 1lb (each)	<b>PR211-20</b> <b>PR211-454</b>	Specially formulated to provide more flexible bonds than standard cyanoacrylates.	black	.2"	ethyl	1500-3500	2400-3200 25N/mm <sup>2</sup>	-58°F – 221°F (-50°C – 105°C)	40-70 seconds	24 hours
<b>PR212</b>	20gm (10/case) 300gm (each)	<b>PR212-20</b> <b>PR212-454</b>	Specially formulated to provide more flexible bonds than standard cyanoacrylates.	black	0.25"	ethyl	30000-50000	2400-3200 25N/mm <sup>2</sup>	-58°F – 257°F (-50°C – 125°C)	40-70 seconds	24 hours
<b>PR26</b>	20gm (10/case) 300gm (each)	<b>PR26-20</b> <b>PR26-454</b>	Specially formulated to provide more flexible bonds than standard cyanoacrylates.	black	0.25"	ethyl	30000-50000	2400-3200 25N/mm <sup>2</sup>	-58°F – 257°F (-50°C – 125°C)	40-70 seconds	24 hours
<b>PR10</b>	20gm (10/case) 1lb (each)	<b>PR10-20</b> <b>PR10-454</b>	Specially formulated to provide more flexible bonds than standard cyanoacrylates.	black	.2"	ethyl	1500-3500	2400-3200 25N/mm <sup>2</sup>	-58°F – 221°F (-50°C – 105°C)	40-70 seconds	24 hours

\* grit blast label  
\*\* varies with substrates

